IN THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

1. (Currently Amended) A prospects harvesting system, maintained by an application service provider, for providing contact data for prospective customers of a product or service provided by a product/service provider, comprising:

a web crawler process operable to receive parameter data to locate participant-based text sources selected from the group of: newsgroups, discussion forums, mailing lists, and web sites;

a web archive database for storing text sources retrieved by the crawler;

a harvester process for searching the web archive database for <u>primary</u> contact data for at least one prospective contacts of the product/service provider; and

a reverse lookup process for receiving contact data from the harvester process and for performing a reverse lookup from the contact data;

wherein the reverse lookup is performed by using the primary contact data in a search query to obtain ancillary contact data about the same prospective contact; and

wherein the reverse lookup is performed by accessing data sources other than the text file containing the primary contact data;

a staging database for storing the primary and ancillary contact data; and a web server for providing access to the staging database via a web browser.

- 2. (Previously Presented) The system of Claim 1, further comprising a value-add process that links the prospective contacts to related business information.
- 3. (Previously Presented) The system of Claim 2, wherein the value-add process operates on line by accessing the Internet.
- 4. (Previously Presented) The system of Claim 2, wherein the value-add process operates off line.

- 5. (Cancelled).
- 6. (Previously Presented) The system of Claim 1, wherein the reverse lookup is performed offline.
- 7. (Previously Presented) The system of Claim 1, wherein the reverse lookup is performed online by accessing the Internet.
- 8. (Original) The system of Claim 1, further comprising an indexer process that indexes documents retrieved by the crawler process for access by the harvester process.
- 9. (Previously Presented) The system of Claim 8, further comprising a mailer process for scripting correspondence to the prospective customers.
- 10. (Currently Amended) A method, performed by an information application service provider, of providing contact data for prospective customers of a product or service provided by a product/service provider, comprising the steps of:

receiving customer parameter data from the product/service provider;

using a crawler to locate Internet participant-based text sources conforming to the customer parameter data, the text sources selected from the group of: newsgroups, discussion forums, mailing lists, and web sites;

storing the text sources in an archive database;

receiving a request from the product/service provider for customer lead information;

accessing the archive database to locate documents containing at least some of the lead information, thereby identifying a contact <u>and obtaining at least one item of primary</u> contact data associated with the contact; and

performing a reverse lookup of the contact via the Internet to obtain additional contact data;

wherein the reverse lookup is performed by using the primary contact data in a search query to obtain ancillary contact data about the same prospective contact;

PATENT APPLICATION 09/862,814

ATTORNEY DOCKET 068082.0114

5

wherein the reverse lookup is performed by accessing data sources other than the text file containing the primary contact data;

storing the primary and ancillary contact data in a staging database; and providing access to the staging database via a web server and a web browser.

- 11. (Previously Presented) The method of Claim 10, further comprising the step of using a value-add process to link the prospective customers to related business information.
- 12. (Previously Presented) The method of Claim 11, wherein the step of using a value-add process is performed on line.
- 13. (Previously Presented) The method of Claim 11, wherein the step of using a value-add process is performed off line.
 - 14. (Canceled)
- 15. (Previously Presented) The method of Claim 10, wherein the reverse lookup is performed offline.
- 16. (Previously Presented) The method of Claim 10, wherein the reverse lookup is performed online by accessing the Internet.
- 17. (Original) The method of Claim 10, further comprising the step of using an indexer process to index documents retrieved by the crawler process for access by the harvester process.
- 18. (Original) The method of Claim 10, further comprising the step of using a mailer process to prepare scripted correspondence to the prospects.

PATENT APPLICATION 09/862,814

- 19. (New) The system of Claim 1, wherein the primary contact data is an email address and the reverse lookup is for ancillary contact data associated with that email address.
- 20. (New) The system of Claim 1, wherein the primary contact data is a name of a prospective customer and the reverse lookup is for ancillary contact data associated with that name.
- 21. (New) The system of Claim 1, wherein the ancillary contact data is at least one item of data from the following group: email address, web site address, or name.
- 22. (New) The system of Claim 7, wherein the reverse lookup accesses at least one website.
- 23. (New) The method of Claim 10, wherein the primary contact data is an email address and the search query is for contact data associated with that email address.
- 24. (New) The method of Claim 10, wherein the primary contact data is a name of a prospective customer and the reverse lookup is for ancillary contact data associated with that name.
- 25. (New) The method of Claim 10, wherein the ancillary contact data is at least one item of data from the following group: email address, web site address, or name.
- 26. (New) The method of Claim 16, wherein the reverse lookup accesses at least one website.